

WEST Search History

DATE: Tuesday, May 21, 2002

Set Name Query

side by side

DB=JPAB,EPAB,DWPI; PLUR=NO; OP=ADJ

L14 L12 and friction\$3

L13 L12 and kinetic adj1 friction\$3

L12 (amorphous\$2 or noncrystal\$9 or nonmonocrystal\$9 crystal\$9 or monocystal\$9) adj2 (si or silicon or siH or "Si:C" or "Si:H")

DB=USPT,PGPB; PLUR=NO; OP=ADJ

L11 l1 and l9

L10 l2 and L9

L9 kinetic adj1 friction\$3

L8 l6 and (399/299.ccls. or 399/306.ccls. or 399/303.ccls.)

L7 ((430/42 | 430/43 | 430/44 | 430/45 | 430/46 | 430/47)!.CCLS.) and L6

L6 (surface adj1 rough\$8) same L1

L5 (surface adj1 roughness) same L1 and l3

L4 L3 not l2

L3 ((430/42 | 430/43 | 430/44 | 430/45 | 430/46 | 430/47)!.CCLS.) and L1

L2 (surface adj1 roughness) with L1

L1 (amorphous\$2 or noncrystal\$9 or nonmonocrystal\$9 crystal\$9 or monocystal\$9) adj2 (si or silicon or siH or "Si:C" or "Si:H")

| <u>Hit Count</u> | <u>Set Name</u> |
|------------------|-----------------|
| result set | |

73 L14

0 L13

26319 L12

7 L11

0 L10

687 L9

0 L8

0 L7

206 L6

0 L5

75 L4

75 L3

59 L2

26761 L1

END OF SEARCH HISTORY

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DB=USPT,PGPB; PLUR=NO; OP=ADJ

L1 (intermediate or first) near4 (drum\$1 or cylinder\$1 or roller\$1) same
(amorphous\$2 or noncrystal\$9 or nonmonocrystal\$9) adj2 (si or
silicon or siH or "Si:C" or "Si:H")

Hit Count Set Name
result set

63 L1

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| | | <u>Hit Count</u> | <u>Set Name</u> |
|----|--|------------------|-----------------|
| | | result set | |
| L8 | (intermediate or first) near4 (drum\$1 or cylinder\$1 or roller\$1) and (amorphous\$2 or noncrystal\$9 or nonmonocrystal\$9) adj2 (si or silicon or siH or "Si:C" or "Si:H") | 7 | L8 |
| L7 | (drum\$1 or cyliner\$1 or roller\$1) and L6 | 111 | L7 |
| L6 | intermediate near3 (transfer\$1 or receiv\$7 or drum\$1) and (si or silicon or siH or Si:?) not l3 | 557 | L6 |
| L5 | (drum\$1 or cyliner\$1 or roller\$1) and l4 | 815 | L5 |
| L4 | intermediate near3 (transfer\$1 or receiv\$7 or drum\$1) and (si or silicon or siH or Si:??) not l3 | 2604 | L4 |
| L3 | intermediate near3 (transfer\$1 or receiv\$7 or drum\$1) and L1 | 5 | L3 |
| L2 | intermediate near3 (transfer\$1 or receiv\$7 or belt\$1) and L1 | 7 | L2 |
| L1 | (amorphous\$2 or noncrystal\$9 or nonmonocrystal\$9) adj2 (si or silicon or siH or Si:??) | 13001 | L1 |

END OF SEARCH HISTORY